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| Class                | Subclass |
| ISSUE CLASSIFICATION |          |

PATENT NUMBER.

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| O.I.P.E. <i>MR</i>                           | PATENT DATE |
| SCANNED <i>AC<sup>2</sup></i> Q.A. <i>SB</i> |             |

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|------------------------------|-----------------|--------------|-----------------|------------------|--------------------|
| APPLICATION NO.<br>09/980959 | CONT/PRIOR<br>D | CLASS<br>336 | SUBCLASS<br>200 | ART UNIT<br>2832 | EXAMINER<br>NGUYEN |
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Akira Okamoto  
Takeshi Ikeda

Introctor element.

**TITLE**

PTO-2040  
12/99

| <b>ISSUING CLASSIFICATION</b>       |  |                 |  |                           |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------|--|-----------------|--|---------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>ORIGINAL</b>                     |  |                 |  | <b>CROSS REFERENCE(S)</b> |  |  |  |  |  |  |  |  |  |  |  |
| <b>CLASS</b>                        |  | <b>SUBCLASS</b> |  | <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |  |  |  |  |  |  |  |  |  |  |
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| <b>INTERNATIONAL CLASSIFICATION</b> |  |                 |  |                           |  |  |  |  |  |  |  |  |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b>                       |                    | <b>CLAIMS ALLOWED</b>             |                     |
|  | <b>Sheets Drwg.</b>                   | <b>Figs. Drwg.</b> | <b>Print Fig.</b>                 | <b>Total Claims</b> |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____  | _____<br>(Assistant Examiner)         |                    | <b>NOTICE OF ALLOWANCE MAILED</b> |                     |
|  | _____<br>(Date)                       |                    |                                   |                     |
|  | _____<br>(Primary Examiner)           |                    | <b>ISSUE FEE</b>                  |                     |
|  | _____<br>(Date)                       |                    | <b>Amount Due</b>                 | <b>Date Paid</b>    |
| <input type="checkbox"/> The terminal ____months of this patent have been disclaimed.  | _____<br>(Legal Instruments Examiner) |                    | <b>ISSUE BATCH NUMBER</b>         |                     |
|  |                                       | _____<br>(Date)    |                                   |                     |
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